

Appendix B

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water Supplier Name: Scotts Valley Water District PWS ID:4410013

System Type: Potable Audit Period: Calendar 2019

Utility Representation: David McNair (Operations Manager)

Validation Date:10/28/2020 Call Time: 10:00AM Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:**Key Audit Metrics:**

Data Validity Score:60 Data Validity Band (Level):Band III (51-70)

ILI: 0.75 Real Loss: 17.41 gallons/connection/day Apparent Loss: 3.12 gallons/connection/day

Non-revenue water as percent of cost of operating system: 2.2%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☐

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator: Tanmay Thakur from Nobel Systems. Qualifications: Water Audit Validator Certificate issued by the CA- NV Section of the AWWA

Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name: Scotts Valley Water District **Water Supplier ID Number:** 4410013 **Water Audit Period:** 2019

Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

Over the past 3 years the District has undertaken a system wide meter changeout and AMI installation program that should be completed by the end of 2021. Additionally, 2 years ago we started annual meter testing of 50 customer meters randomly selected which represents about 1% of our meter inventory.

We updated our distribution system hydraulic model and have begun investigating options to reduce water pressure system wide.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

David McNair

Operations Manager



3/11/21